

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/911,047

DATE: 02/27/2002

TIME: 10:55:08

Input Set : A:\E104720060-SeqLst-072301.txt

Output Set: N:\CRF3\02272002\1911047.raw

Does Not Comply Corrected Diskette Needed

3 <110> APPLICANT: Erikson, Glen

4 Daksis, Jasmine

5 Picard, Pierre

7 <120> TITLE OF INVENTION: HOMOGENEOUS ASSAY OF BIOPOLYMER BINDING BY

8 MEANS OF MULTIPLE MEASUREMENTS UNDER VARIED CONDITIONS

10 <130> FILE REFERENCE: E1047/20060

C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/911,047

C--> 13 <141> CURRENT FILING DATE: 2001-07-23

15 <160> NUMBER OF SEQ ID NOS: 9

17 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

- 125 <210> SEQ ID NO: 9
- 126 <211> LENGTH: 15
- 127 <212> TYPE: DNA
- 128 <213> ORGANISM: Artificial Sequence

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- 130 <220> FEATURE:
- 131 <223> OTHER INFORMATION: Description of Artificial Sequence: ssDNA probe wherein the
- 3' end of each base is covalently bonded to a lysine N-terminal leaving a free carboxyl group 133 <400> SEQUENCE: 9
- 133 (400) BEQUENCE.
- E--> 134 tatagtagaa accac



VERIFICATION SUMMARY

PATENT APPLICATION: US/09/911,047

DATE: 02/27/2002 TIME: 10:55:09

Input Set : A:\E104720060-SeqLst-072301.txt
Output Set: N:\CRF3\02272002\I911047.raw

L:12 M:270 C: Current Application Number differs, Replaced Application Number L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:121 M:283 W: Missing Blank Line separator, <400> field identifier L:134 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:15 SEQ:9



OIPE

RAW SEQUENCE LISTING DATE: 02/27/2002 PATENT APPLICATION: US/09/911,047 TIME: 10:55:46

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\02272002\I911047.raw

3 <110> APPLICANT: Erikson, Glen Daksis, Jasmine Picard, Pierre 7 <120> TITLE OF INVENTION: HOMOGENEOUS ASSAY OF BIOPOLYMER BINDING BY MEANS OF MULTIPLE MEASUREMENTS UNDER VARIED CONDITIONS 10 <130> FILE REFERENCE: E1047/20060 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/911,047 C--> 13 <141> CURRENT FILING DATE: 2001-07-23 15 <160> NUMBER OF SEQ ID NOS: 9 17 <170> SOFTWARE: PatentIn Ver. 2.1 19 <210> SEQ ID NO: 1 20 <211> LENGTH: 50 21 <212> TYPE: DNA 22 <213> ORGANISM: Artificial Sequence 24 <220> FEATURE: 25 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from exon 10 of the human cystic fibrosis gene 28 <400> SEQUENCE: 1 29 tggcaccatt aaagaaaata tcatctttgg tgtttcctat gatgaatata 50 32 <210> SEQ ID NO: 2 33 <211> LENGTH: 50 34 <212> TYPE: DNA 35 <213> ORGANISM: Artificial Sequence 37 <220> FEATURE: 38 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from exon 10 of the human cystic fibrosis gene 41 <400> SEQUENCE: 2 42 tggcaccatt aaagaaaata tcgtctttgg tgtttcctat gatgaatata 50 45 <210> SEQ ID NO: 3 46 <211> LENGTH: 50 47 <212> TYPE: DNA 48 <213> ORGANISM: Artificial Sequence 50 <220> FEATURE: 51 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from 52 exon 10 of the human cystic fibrosis gene 54 <400> SEQUENCE: 3 55 tggcaccatt aaagaaaata tactctttgg tgtttcctat gatgaatata 50 58 <210> SEQ ID NO: 4 59 <211> LENGTH: 15 60 <212> TYPE: DNA 61 <213> ORGANISM: Artificial Sequence 63 <220> FEATURE: 64 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from

RAW SEQUENCE LISTING DATE TO APPLICATION: US/09/911,047

DATE: 02/27/2002 TIME: 10:55:46

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\02272002\1911047.raw

exon 10 of the human cystic fibrosis gene 67 <400> SEQUENCE: 4 68 atatcatctt tggtg 15 72 <210> SEQ ID NO: 5 73 <211> LENGTH: 15 74 <212> TYPE: DNA 75 <213> ORGANISM: Artificial Sequence 77 <220> FEATURE: 78 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from exon 10 of the human cystic fibrosis gene 81 <400> SEQUENCE: 5 82 atatcatcta tggtg 15 86 <210> SEQ ID NO: 6 87 <211> LENGTH: 15 88 <212> TYPE: DNA 89 <213> ORGANISM: Artificial Sequence 91 <220> FEATURE: 92 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from 93 exon 10 of the human cystic fibrosis gene 95 <400> SEQUENCE: 6 96 atatcggctt tggtg 15 100 <210> SEQ ID NO: 7 101 <211> LENGTH: 15 102 <212> TYPE: DNA 103 <213> ORGANISM: Artificial Sequence 105 <220> FEATURE: 106 <223> OTHER INFORMATION: Description of Artificial Sequence: derived from exon 10 of the human cystic fibrosis gene 109 <400> SEQUENCE: 7 110 ataccatatt tagtg 15 114 <210> SEQ ID NO: 8 115 <211> LENGTH: 15 116 <212> TYPE: DNA 117 <213> ORGANISM: Artificial Sequence 119 <220> FEATURE: 120 <223> OTHER INFORMATION: Description of Artificial Sequence: ssDNA probe wherein the 3' end of each 121 base is covalently bonded to a lysine N-terminal leaving a free carboxyl group W--> 122 <400> SEQUENCE: 8 123 caccaaagat gatat 15 126 <210> SEQ ID NO: 9 127 <211> LENGTH: 15 128 <212> TYPE: DNA 129 <213> ORGANISM: Artificial Sequence 131 <220> FEATURE: 132 <223> OTHER INFORMATION: Description of Artificial Sequence: ssDNA probe wherein the 3' end of each 133 base is covalently bonded to a lysine N-terminal leaving a free carboxyl group 135 <400> SEQUENCE: 9 136 tatagtagaa accac

VERIFICATION SUMMARY

DATE: 02/27/2002

PATENT APPLICATION: US/09/911,047

TIME: 10:55:47

Input Set : A:\PTO.AMC.txt

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 $L:13\ M:271\ C:$ Current Filing Date differs, Replaced Current Filing Date

L:122 M:283 W: Missing Blank Line separator, <400> field identifier